

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Paul M. Henry et al.

Examiner:

Terry Lee Englund

Serial No.:

09/848,625

Group Art Unit:

2816

Filed:

May 3, 2001

Docket:

50019.51US01/PO4881

Confirmation No.:

7855

Due Date:

March 14, 2003

Title:

TRANSIENT REJECTING MEMORY CIRCUIT



CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, TC 2800,

facsimile No. 703-872-9319 on March 14, 2003.

Name:

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing

Amendment Including Version With Markings To Show Changes Made
The fee has been calculated as shown below in the "Claims as Amended" table

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CLAIMS AS AMENDED

Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra	-	Rate		Fee
Total Claims								
31	-	20:	=	11.	х	18.00	=	\$198.00
Independent Claims						17.5		1.00
7	-	.5	=	2	х	84.00	=	\$168.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								366.00

Please charge Deposit Account No. 13-2725 in the amount of \$366.00 for Additional Claim Fees. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 206.342.6200

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PATENT TRADEMARK OFFICE

Name: Timothy P. Sullivan

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Timothy P. Sullivan/sml

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2816

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50019.51US01/P04881

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TRANSIENT REJECTING MEMORY CIRCUIT

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No. 703-872-9319 on March 14, 2003.

Shannon M. Livingston

AMENDMENT AND REQUEST FOR RECONSIDERATION

Box AF Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action of January 14, 2003, applicant respectfully requests a reconsideration and advancement of the application as amended.

AMENDMENT

In the Claims:

Please amend Claims 1, 8, 17, and 18 as shown:

1. (Twice Amended) An apparatus for protecting a circuit from a transient event,

comprising:

a signal transfer circuit arranged to receive a supply signal and output a first signal during normal operation to a pin of the circuit and to a charge storage circuit, wherein the circuit is powered by the first signal during normal operation,

the charge storage circuit arranged to receive the first signal during normal operation and output a second signal to provide power during the transient event to the pin of the circuit, the charge storage circuit storing enough charge to provide the second signal during the transient event, wherein the circuit is powered by the second signal during the transient event.

